### THIS IS NOT AN ORDER - THIS IS A REQUEST FOR FAX BIDS ONLY P.R. NO: 201007 Date of Request \*\*\*\*\* FAX QUOTE \*\*\*\*\* **DELIVERY POINT:** Or Date Publishing: 05/02/06 DEPT. OF TRANSPORTATION AND DEVELOPMENT **RETURN BY FAX TO:** Date Bid Due: 05/15/06 **TRAFFIC OPERATIONS WAREHOUSE #4501** 225-379-1862 or 225-379-1481 ATTN: BERNADETTE LAWRENCE 7686 TOM DR. **ATTN: PAM PARKER** Time Bid Due: 2:00 P.M. **BATON ROUGE, LA 70806** PHONE: (225)379-1441 225/935-0131 Time of Opening: 2:00 P.M. STOCK UNIT TOTAL BRAND NAME DESCRIPTION QUANTITY U.M. NUMBER **PRICE AMOUNT** AND NUMBER POLE, STEEL, TRAFFIC SIGNAL, ADD ON MAST ARM TYPE, W/TRANSFORMER BASE, DOTD REF. 400-000, TCS NO. 8 14-12-1760 45 FT. SPAN, MOUNTING HEIGHT 20 FT., W/25 FT. SPAN ADD FΔ ON ARM DUE TO FISCAL YEAR CONSTRAINTS, FUNDING MAY BE UNAVAILABLE FOR PAYMENT FOR ITEMS NOT DELIVERED BY JUNE 30, 2006. IF DELIVERY CANNOT BE MADE IN ACCORDANCE WITH THE ORDER, VENDOR MUST NOTIFY THE PROCUREMENT SECTION OF THE INABILITY TO SUPPLY. THE DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT RESERVES THE RIGHT TO REJECT BIDS THAT CANNOT MAKE DELIVERY BY JUNE 30, 2006. IN ACCORDANCE WITH LOUISIANA R.S. 39:1595, A PREFERENCE OF 10% MAY BE ALLOWED FOR PRODUCTS MANUFACTURED, PRODUCED, GROWN, ASSEMBLED OR HARVESTED IN LOUISIANA OF EQUAL QUALITY. DO YOU CLAIM THIS 10% PREFERENCE: YES:\_\_\_\_\_NO:\_ SPECIFY LOCATION IN LOUISIANA: SPECIFY ITEM NUMBER:\_\_\_ \_\_\_NOTE:LOUISIANA VENDORS CLAIMING THIS PREFERENCE SHOULD ALSO CERTIFY THAT 50% OF THEIR WORKFORCE IS COMPRISED OF LOUISIANA RESIDENTS IN ORDER TO BE ENTITLED TO THE 10% PRE-FERENCE. LOUISIANA VENDORS SHOULD COMPLETE THE FOLLOWING CERTIFICATE: THIS IS TO CERTIFY THAT 50% OF WORKFORCE IS COMPRISED OF LOUISIANA RESIDENTS: YES: \_NO:\_\_ \_\_\_\_\_(PROOF OF CERTIFICATION MAY BE REQUIRED) TERMS: DELIVERY:\_\_ NOTE: ALL BIDDERS SHOULD FURNISH DESCRIPTIVE LITERATURE WITH BID. DELIVERIES ACCEPTED MONDAY THRU FRIDAY, 7:00 AM TO 3:30 PM. FOR ALTERNATE DELIVERY TIMES, PLEASE CALL (225) 935-0178. THIS IS A REQUEST FOR FAX QUOTATION. PLEASE SEE ATTACHMENT FOR SPECIAL, CONDITIONS, INSTRUCTIONS AND DEFINITIONS. If you need additional information, please call: PAM PARKER (225)379-1441 FAILURE TO COMPLY WITH SAME MAY DISQUALIFY YOUR BID OR QUOTATION FIRM: MAILING ADDRESS: BY: City: (signature) State: Zip: (PRINT OR TYPE NAME) REMITTANCE TO BE MADE TO ADDRESS OTHER THAN ABOVE: BY: PHONE #: Street/Box \_\_ City\_\_\_\_\_ State\_\_\_\_ Zip \_\_\_

Vendor FAX Number: **Email Address:** 

FED. ID. NUMBER:

## THIS IS NOT AN ORDER - THIS IS A REQUEST FOR FAX BIDS ONLY P.R. NO: 201007 Date of Request \*\*\*\*\*\* FAX QUOTE \*\*\*\*\*\* **DELIVERY POINT:** Or Date Publishing: 05/02/06 **DEPT. OF TRANSPORTATION AND DEVELOPMENT RETURN BY FAX TO: TRAFFIC OPERATIONS WAREHOUSE #4501 Date Bid Due:** 05/15/06 225-379-1862 or 225-379-1481 ATTN: BERNADETTE LAWRENCE 7686 TOM DR. **ATTN: PAM PARKER** Time Bid Due: 2:00 P.M. **BATON ROUGE, LA 70806** PHONE: (225)379-1441 225/935-0131 Time of Opening: 2:00 P.M. UNIT STOCK TOTAL BRAND NAME **DESCRIPTION** QUANTITY U.M. NUMBER **PRICE AMOUNT** AND NUMBER RETURN YOUR BID BY FAX TO: 225-379-1862 OR 225-379-1481 BEFORE THE DATE/TIME SPECIFIED ON BID If you need additional information, please SEE ATTACHMENT FOR SPECIAL, CONDITIONS, INSTRUCTIONS AND DEFINITIONS. call: PAM PARKER (225)379-1441 FAILURE TO COMPLY WITH SAME MAY DISQUALIFY YOUR BID OR QUOTATION FIRM: MAILING ADDRESS: BY: (signature) City: State: Zip: REMITTANCE TO BE MADE TO ADDRESS OTHER THAN ABOVE: BY: (PRINT OR TYPE NAME) PHONE #: Street/Box \_ \_ City\_\_\_\_ \_ State\_\_\_\_ Zip \_

Vendor FAX Number: Email Address:

FED. ID. NUMBER:

### INSTRUCTIONS FOR SUBMITTING FAX BIDS

- Type or print in ink in blanks provided. Bids submitted in pencil will not be accepted.
- 2. Any corrections, erasures or other forms of alteration to unit price should be initialed by the bidder.
- 3. Bid must be as per specification(s) furnished.
- 4. Bidders must comply with all instructions shown in invitation to Bid. Failure to comply may result in rejection of bid.
- 5. Bid should be submitted in unit of measure as requested. Bids submitted in a different unit of measure may not be considered for award.
- 6. Unit price for each item must not exceed four digits to right of decimal point. Unit price submitted beyond four digits will be rounded off to nearest fourth digit.
- 7. Give complete information, attach letter if more space is needed.
- 8. Bids must be quoted on a firm basis for a thirty day period from bid opening date.
- 9. Bid must be net and include all handling charges and transportation charges fully prepaid to destination unless delivery point indicates otherwise. Bids containing "Payment in Advance" will be rejected. Payment is to be made within 30 days after receipt of properly executed invoice or delivery, whichever is later.
- Bids must be submitted exclusive of all Federal and State Taxes unless specified otherwise in bid form. State Agencies are exempt from all State and Local Sales Taxes.
- 11 Complete column marked "Total Amount" which is computed by multiplying "Quantity" column by "Unit Price" column.
- 12. Indicate any discount in blank provided for "Terms". Cash discounts for less than thirty (30) days or less than one percent (1%) will be accepted, but will not be considered in determining low bidder.
- 13. In blank provided for "Delivery" indicate amount of time needed to complete delivery of entire order.
- 14. Signature of person completing bid must be submitted on each bid. A typed name without a signature WILL NOT be accepted.
- 15. Indicate Federal Identification Number or Social Security Number, whichever is applicable.
- 16. Fax bid to this fax number (225) 379-1862. Keep a copy of bid for your records. Bidders are hereby advised that the U.S. Postal Service does not make delivery to our physical location.

Bids may be mailed through the U.S. Postal Service to our box at: DOTD Procurement Section P. O. Box 94245, Capitol Station Room 304M, Headquarters Baton Rouge, LA 70804-9245

Bids may be delivered by hand or courier service to our physical location as follows: DOTD Procurement Section Room 304M, Headquarters 1201 Capitol Access Road Baton Rouge, LA 70802.

Bidder is solely responsible for ensuring that it's courier service provider makes inside deliveries to our physical location. The DOTD Procurement Office is not responsible for any delays caused by the bidder's chosen means of bid delivery. Bidder is solely responsible for the timely delivery of its bid. Failure to meet the bid opening date and time shall result in rejection of the bid.

- 17. Bids must be submitted on D.O.T.D. bid form.
- 18. Deviations to the Department's Special Conditions and Specifications will not be allowed. Vendor's special conditions and terms which differ from the bid proposal will cause rejection of bid.
- 19. By signing the bid form, the bidder certifies that this bid is made without collusion or fraud.
- 20. In accordance with R.S. 39:1594 (Act 121), the person signing the bid must be: A current corporate officer, partnership member or other individual specifically authorized to submit a bid as reflected in the appropriate records on file with the Secretary of State: or An individual authorized to bind the vendor as reflected by an accompanying corporate resolution, certificate or affidavit; or An individual listed on the State of Louisiana Bidder's Application as authorized to execute bids.

Evidence of authority to submit the bid shall be required in accordance with R.S. 38:2212 (A)(1)(c) and/or R.S. 39:1594(C)(2)(d).

By signing the bid, the bidder certifies compliance with the above.

DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
JOHNNY B. BRADBERRY, SECRETARY
DANA D. WATLINGTON
DOTD PROCUREMENT DIRECTOR
STREET ADDRESS: 1201 CAPITOL ACCESS ROAD, ROOM 304M
MAILING ADDRESS: P.O. BOX 94245, BATON ROUGE, LA 70804-9245

### SPECIAL INSTRUCTIONS & CONDITIONS

- 1. PURPOSE AND INTENTION: The purpose and intention of this invitation to bid is to establish a contract between the Department and the successful bidder(s) to furnish supplies, materials, equipment and/or services in accordance with requirements described herein.
- 2. QUANTITIES: No specific quantities are given or guaranteed on Contracts. Only such quantities are required by the Department during the contractual period will be ordered.
- 3. BID DEADLINES: All Sealed Bids will be received by the Department in Room 304M, Headquarters Administration Building, 1201 Capitol Access Road, Baton Rouge, Louisiana until 9:45 a.m. on the same date as shown on bid form. All bids must be time and date stamped in the Procurement Section or it will be considered late. No bids will be accepted after this time. At 10:00 a.m. of the same day, they shall be publicly opened and read in Room 304M, Headquarters Administration Building. Request for Quotations must be received by 2:00 p.m. on DATE BID DUE as shown on bid form. All bids must be time and date stamped in the Procurement Section or it will be considered late. Bids received after 2:00 p.m. will not be accepted.

- 4. BID OPENING: Bidders may attend the bid opening, but no information or opinions concerning the ultimate contract award will be given at the bid opening or during the evaluation process. Bids may be examined within 72 hours after bid opening. Information pertaining to completed files may be secured by visiting the Department during normal working hours. Written bid tabulations will **not** be furnished.
- 5. AWARD: The Department reserves the right to award items separately, by groups or on overall low bid basis to the lowest responsible and responsive bidder meeting the requirements and criteria set forth in the Invitation to Bid, taking into consideration the best interest of the Department. Award will be made without discrimination on grounds of race, color, or national origin. Minority business enterprises will be afforded full opportunity to submit bids.
- 6. TIE BIDS: In state vendors shall be given preferences in the case of tie bids.
- 7. CANCELLATION OF AWARD: The Department reserves the right to cancel any contract, in accordance with purchasing rules and regulations, for cause, including but not limited to, the following: (1) Failure to deliver within the time specified in the contract; (2) Failure of the product or service to meet specifications, conform to sample quality or to be delivered in good condition; (3) Misrepresentation by the contractor; (4) Fraud, collusion, conspiracy or other unlawful means of obtaining any contract with the State; (5) Conflict of contract provisions with constitutional or statutory provisions of State or Federal Law; (6) Any other breach of contract. Should the contractor find that due to increase in price or product availability, order cannot be filled, he is to submit to the DOTD Procurement Director a request for cancellation stating the reason for the request.

# 8. REJECTION OF BID: THE DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT RESERVES THE RIGHT TO REJECT ANY AND/OR ALL BIDS AND WAIVE ANY INFORMALITIES.

- 9. TAXES: EFFECTIVE SEPTEMBER 11, 1991, PURSUANT TO ACT 1029 OF THE 1991 REGULAR SESSION OF THE LEGISLATURE. THE STATE AND ANY OF ITS AGENCIES, BOARDS OR COMMISSIONS ARE **EXEMPT** FROM THE LOUISIANA STATE SALES/USE TAXES.
- 10. NEW PRODUCTS: Unless specifically called for in the solicitation, all products for purchase must be new, never previously used, and the current model and/or packaging. No remanufactured, demonstrator, used or irregular product will be considered for purchase unless otherwise specified in the solicitation. The manufacturer's standard warranty will apply unless otherwise specified in the solicitation.
- 11. BRANDS: UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION, ANY MANUFACTURER'S NAME, TRADE NAME, BRAND NAME, OR CATALOG NUMBER USED IN THE SPECIFICATION IS FOR THE PURPOSE OF DESCRIBING THE STANDARD OF QUALITY, PERFORMANCE, AND CHARACTERISTICS DESIRED AND IS NOT INTENDED TO LIMIT OR RESTRICT COMPETITION.
- 12. ALTERNATE BIDS: IF ITEM(S) DOES NOT FULLY COMPLY WITH SPECIFICATIONS (INCLUDING BRAND AND/OR PRODUCT NUMBER), BIDDER MUST STATE IN WHAT RESPECT ITEM(S) DEVIATE. FAILURE TO NOTE EXCEPTIONS ON THE BID FORM WILL NOT RELIEVE THE SUCCESSFUL BIDDER(S) FROM SUPPLYING THE ACTUAL PRODUCTS REQUESTED.
- 13. DEFAULT OF CONTRACTOR: Failure to deliver within the time specified in the bid will constitute a default and may cause cancellation of the contract. Where the Department has determined the contractor to be in default, the State reserves the right to purchase any or all products or services covered by the contract on the open market and to charge the contractor with cost in excess of the contract price. Until such assessed charges have been paid, no subsequent bid from the defaulting contractor will be considered.
- 14. APPLICABLE LAW: All contracts shall be construed in accordance with and governed by the laws of the State of Louisiana.
- 15. SPECIAL ACCOMMODATION: Any "Qualified Individual with a Disability" as defined by the Americans with Disabilities Act who has submitted a bid and desires to attend the bid opening, must notify this office in writing no later than seven (7) days prior to the bid opening date of their need for special accommodations. If the request cannot be reasonably provided, the individual will be informed prior to bid opening.
- 16. INDEMNITY: Contractor agrees, upon receipt of written notice of a claim or action, to defend the claim or action, or take other appropriate measure, to indemnify, and hold harmless, the State, its officers, its agents and its employees from and against all claims and actions for bodily injury, death or property damages caused by the fault of the contractor, its officers, its agents, or its employees. Contractor is obligated to indemnify only to the extent of the fault of the contractor, its officers, its agents, or its employees. However, the contractor shall have no obligations as set forth above with respect to any claim or action from bodily injury, death or property damages arising out of the fault of the State, its officers, its agents or its employees.
- 17. EQUAL OPPORTUNITY CLAUSE: The Department of Transportation and Development and the State of Louisiana is an equal opportunity employer and looks to its contractors, subcontractors, vendors and suppliers to take affirmative action to affect this commitment in its operations. By submitting and signing this bid, bidder certifies that he agrees to abide by the requirements of the following as applicable: Title VI and VII of the Civil Rights Act of 1964, as amended by the Equal Opportunity Act of 1972, Federal Executive Order 11246, Federal Rehabilitation Act of 1973, as amended, the Veteran's Readjustment Assistance Act of 1974, Title IX of the Education Amendments of 1972, The Age Act of 1975, and of 1974, are agrees to abide by the requirements of the Americans with Disabilities Act of 1990. Bidder agrees not to discriminate in its employment practices and will render services under any contract entered into as a result of this solicitation without regard to race, color, religion, sex, national origin, veteran status, political affiliation, or disabilities. Any act of discrimination committed by bidder, or failure to comply with these statutory obligations when applicable shall be grounds for termination of any contract entered into as a result of this proposal. Bidder agrees to keep informed of and comply with all Federal, State, and local laws, ordinances and regulations which affect his employees or prospective employees.

(Rev. 10/11/04)

# Department of Transportation And Development

Traffic Control Standard
Number 8

Revised April 19, 2005

Approved Sains M. Backstelle

# TRAFFIC CONTROL STANDARD NO. 8 MAST ARM AND TWIN MAST ARM STEEL POLES REVISED April 19, 2005

The poles, including transformer base, shall be approximately 16' to 17' high. The height of the arm(s) at the tip shall be a minimum 20'/ maximum 21' to the bottom of the transformer base after the deflection from the loaded weight of the arm. The length of the arm(s) will be specified on order. Mast arm shall slip fit to shaft. See **Figure 1** for more mast arm specifications.

A hand hole shall be provided at the union of the arm and pole shaft to provide access into wire way. Bosses in the mast arm shall be 1-½" rigid conduit thread and set at 45° from the horizontal (downward rotation at center of boss, 0° toward arm tip). Bosses shall be located at a horizontal distance of 10' apart, with the first located 16" from the tip of arm. The number of bosses required is listed in the following table:

ARM LENGTH	NO. BOSSES	SHAFT DIAMETER	SHAFT BASE PLATE
		(MAX)	BOLT CIRCLE (MAX)
10' - 20'	2	10"	14-1/2"
25' - 30'	3	12"	15"
35' - 50'	4	13"	16"

Bosses shall have galvanized plugs installed to full-thread depth prior to shipment from the manufacturer. These plugs shall be 1-1/2" rigid conduit thread.

A hanger plate and horizontal boss shall be at the tip of the arm. The arm shall have an upsweep design. The traffic support pole shall be designed to be simultaneously loaded, at each boss, with a signal head. Each signal head shall have a designed weight of 100 pounds, have a projected area of 11 square feet, and be subject to a sustained wind velocity of V = 100 MPH. The design shall meet the requirements of the latest edition of AASHTO Standard Specification for Structural Supports for Highway Signs, Luminaries, and Traffic Signals.

The pole shaft base is to have an approximate diameter as listed above and shall be bolt coupled to the transformer base utilizing four (4) 1-½" x 6NC threaded bolts conforming to the specifications as shown in **Figure 2**. Pole shaft shall have a 1" and a 3" boss centered on a horizontal line 6" from the base. When facing the bosses, the 1" boss shall be a maximum of 35° to the right of the 3" boss.

The transformer base to be approximately 20" high and rotate 360°. The top of the transformer base is to have four (4) slots approximately 1-½" X 2-½" in size for bolting the pole to transformer base.

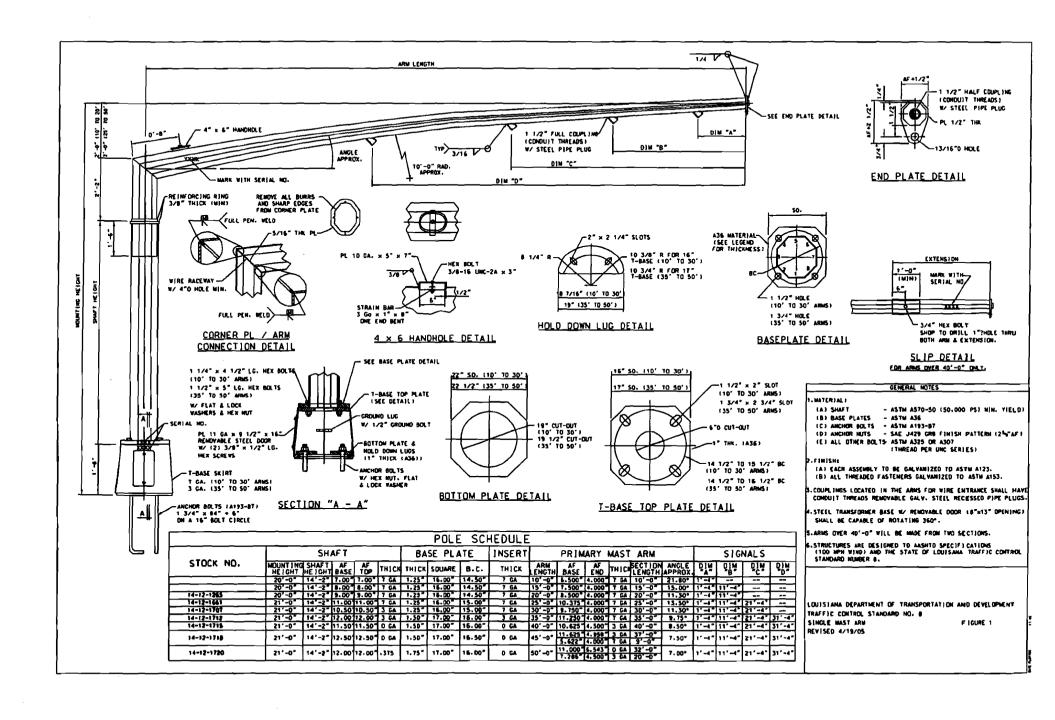
A removable panel shall be provided on the side of the transformer base for access into base. A ½" 13NC threaded grounding nut shall be provided on the sidewall to the left of the panel. A grounding lug shall also be provided with each pole (Fargo GC202 or approved equal). The bottom of the transformer base shall be designed to fit a 16" diameter bolt pattern utilizing four (4) 1-¾" 5NC threaded bolts supplied with each pole. These bolts shall conform to the specifications as shown in Figure 3.

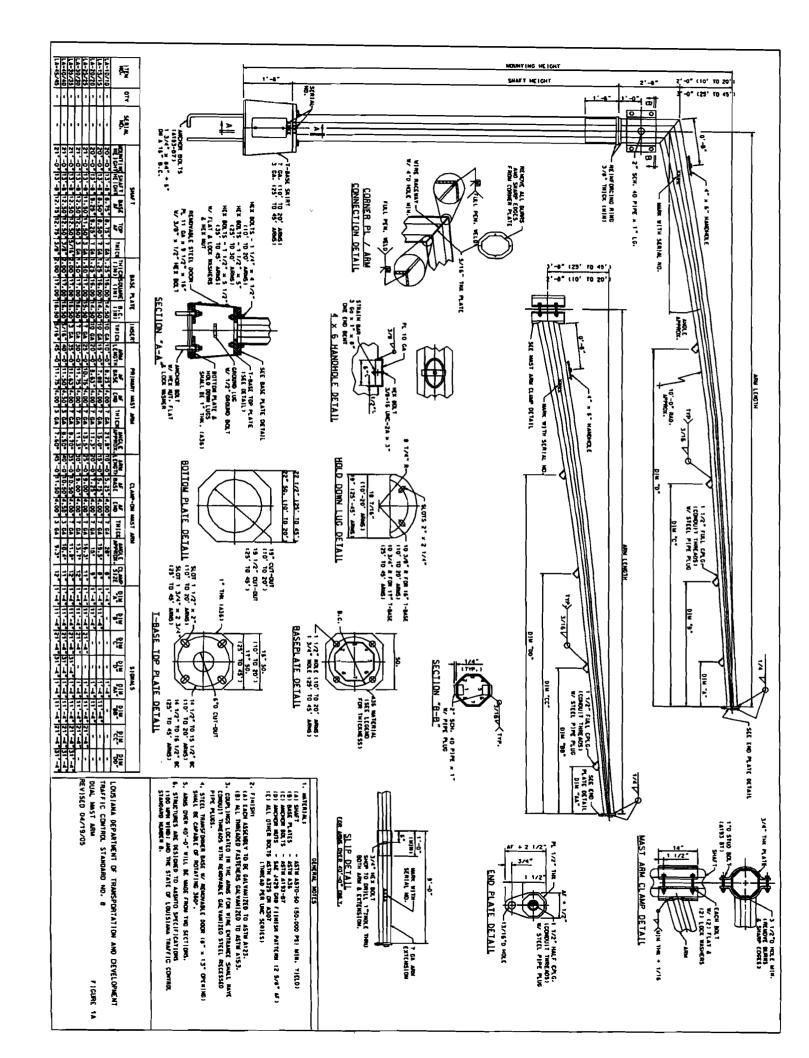
The pole shaft and mast arm(s) shall have a suitable wire way throughout their length.

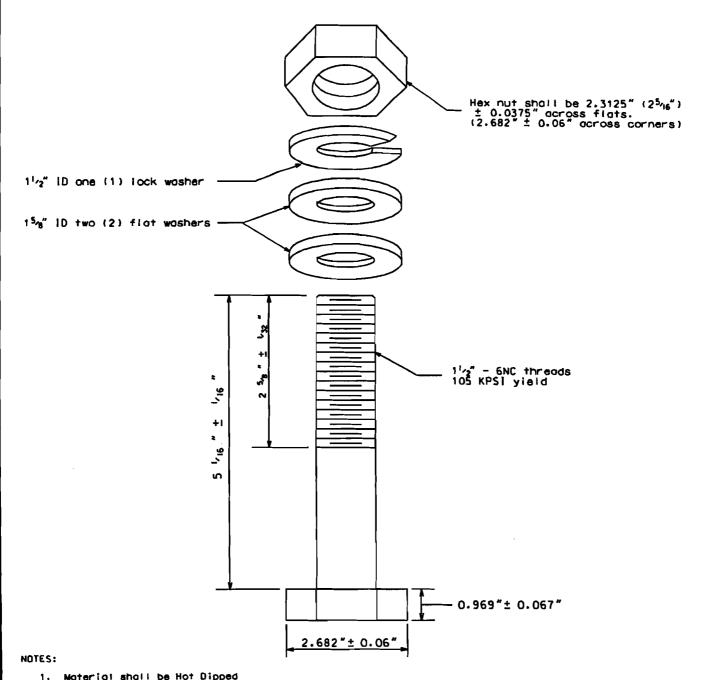
The pole shaft, mast arm(s), and transformer base shall have the manufacturer's name including the primary mast arm length and clamp-on mast arm length respectively. (Example LADOTD 30/20).

All pole hardware shall be packaged together on a per pole basis.

All material shall conform to applicable subsections of Section 1013 in the <u>Louisiana Standards Specifications For Roads and Bridges.</u> The vendor shall follow the instructions directed to the contractor. An additional anchor bolt shall be provided for testing each source of raw material used to make the anchor bolts.

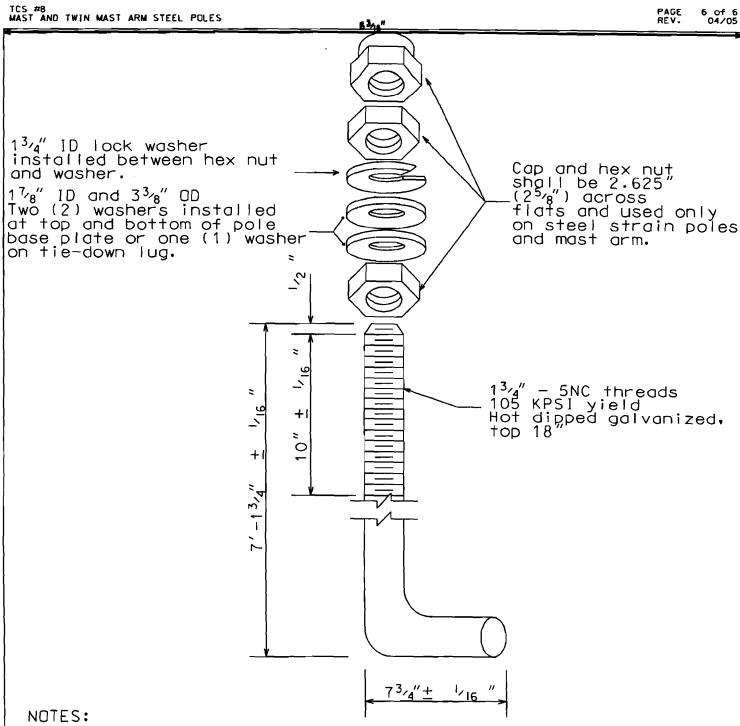






- Material shall be Hot Dipped
  Galvanized, steel
   Dimensions and material shall
  conform to 1981 ANSI/ASME "B18:2.1
  HEAVY HEX BOLTS" and be of A193-B7
  Grade steel.
   SEE TCS #8 written specifications for
  more information.

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT TRAFFIC CONTROL STANDARD NO. 8 POLE SHAFT BASE ANCHOR BOLT DETAILS FIGURE 2 REVISED 04/19/05 DRAWN BY: MAA



Material shall be Hot Dipped 1. Galvanized, steel

conform to ANSI/ASME standards be of A193-B7 Grade steel. SEE TCS #8 written specifications for more information. 2. Dimensions and material shall

3.

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT TRAFFIC CONTROL STANDARD NO. 8 TRANSFORMER BASE ANCHOR BOLT DETAILS FIGURE 3 DRAWN BY: REVISED 04/19/05 MAA